

**Abstract****Process for producing hollow bodies comprising fiber-reinforced ceramic materials**

5 A process for producing hollow bodies comprising fiber-reinforced ceramic materials, in which a green body comprising compressible cores and a press moulding composition comprising binder and fiber material which is pressed with compression of the core is produced, the  
10 green body is cured and carbonized and pyrolyzed by heating in a nonoxidizing atmosphere and, if desired, is silicized, hollow bodies produced in this way and their use, in particular as brake and clutch discs